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May 27, 2004

GROUP: 1645**FAX NUMBER: 1-703-872-9306****ATTORNEY DOCKET NO.: ISPH-0773****SERIAL NO.: 10/667,022****FILED: September 18, 2003****NUMBER OF PAGES: 9**
(including this sheet)**MESSAGE:** Attached is an Amendment Transmittal Letter (in duplicate) and Preliminary Amendment.**URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!**

* * * * *

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AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Freier and Dobie

Docket No.
ISPH-0773Serial No.
10/667,022Filing Date
September 18, 2003Examiner
Not yet assignedGroup Art Unit
1645Invention: ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY
SUBUNIT 4, P150 EXPRESSIONTO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable)		□			\$0.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0.00

No additional fee is required for amendment.

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The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.



Signature

Dated: May 27, 2004

Bridget C. Sciamanna
Reg. No. 47,333
Licata & Tyrrell P.C.
66 E. Main Street
Marlton, NJ 08053
Tel: 856-810-1515
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Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

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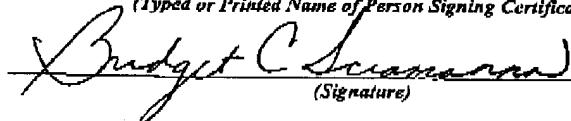
Applicant(s): Freier and Dobie

Docket No.

ISPH-0773

Serial No.
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September 18, 2003Examiner
Not yet assignedGroup Art Unit
1645Invention: ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY
SUBUNIT 4, PI50 EXPRESSION

I hereby certify that this

Preliminary Amendment*(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306)on May 27, 2004*(Date)*Bridget C. Sciamanna*(Typed or Printed Name of Person Signing Certificate)**(Signature)*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **ISPH-0773**
Inventors: **Freier and Dobie**
Serial No.: **10/667,022**
Filing Date: **September 18, 2003**
Examiner: **Not yet assigned**
Group Art Unit: **1645**
Title: **Antisense Modulation of
Phosphoinositide-3-kinase, Regulatory
Subunit 4, P150 Expression**

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On May 27, 2004


Bridget C. Sclamanna, Registration No. 47,333

Commissioner for Patents
Washington, DC 20231

Preliminary Amendment

Claims 1-20 are pending in this application. Claim 1 is
being amended and claims 15-20 canceled to facilitate the search
and examination of this application. Please enter the following
amendments and remarks into the record.

The Amendments to the Claims are reflected in the listing of
claims which begins on page 2.

Remarks begin on page 5.